

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of	}	
	}	
ENDRES ET AL.	}	Confirmation No.: 7621
	}	
Serial No.: 10/782,316	}	Art Unit: 2611
	}	
Filed: February 19, 2004	}	Examiner: Nurul M. Matin
	}	
For: JOINT, ADAPTIVE CONTROL OF EQUILIZATION, SYNCHRONIZATION, AND GAIN IN A DIGITAL COMMUNICATIONS RECEIVER		

Mail Stop Amendment  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Attorney Docket No.: S0465/283640

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I hereby certify that this correspondence is being electronically filed with The United States Patent Office via EFS Web, on October 3, 2007.

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/Gina Hamrick/

Gina Hamrick

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**AMENDMENT AND RESPONSE TO NON-FINAL OFFICE ACTION**

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Sir:

In response to the Non-Final Office Action mailed on April 4, 2007, Assignee submits the enclosed remarks for entry and consideration.

**Amendments to the Claims** are reflected in the listing of claims, which begins on page 2 of this paper.

**Remarks** begin on page 4 of this paper.

**Conclusion** begins on page 8 of this paper.